

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---------------------------|------------------|---------|---------------------|
| S1 | 1 | "20060210872".pn. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 13:36 |
| S2 | 12 | JP-2000133216-\$.DID. OR JP-2002015713-\$. DID. OR JP- 2001052748-\$.DID. OR JP-2001068073-\$. DID. OR JP- 2001126678-\$.DID. OR JP-2004342449-\$. DID. | JPO; DERWENT | ADJ | OFF | 2008/07/24 13:49 |
| S3 | 26 | ((HIROSHI) near2 (YAGETA)).INV. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 13:52 |
| S4 | 15 | ((MAKI HIRO) near2 (OTOHATA)).INV. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 13:52 |
| S6 | 114 | (NEC near2 LAMILION near2 ENERGY).as. | EPO; JPO | ADJ | OFF | 2008/07/24 13:55 |
| S7 | 338 | (battery or capacitor) and ((lead or tab) with (positive or negative)) and (thermal with seal \$4) and (film or cas\$3 or contain\$4) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 14:29 |
| S8 | 120 | S7 and (battery or capacitor) with (thin or slim or flat) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 14:29 |
| S9 | 99 | S8 and ("429" or "29"). clas. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 14:30 |
| S10 | 60 | S9 and layer with (metal\$3 or resin) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 14:31 |
| S11 | 14 | ("2870235" "5134046" "5948562" "6117585" "6120935" "6242130").PN. OR ("6531246").URPN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 14:37 |
| S12 | 1323 | (battery or capacitor) and ((lead or tab) with (positive or negative)) and ((thermal or heat or hot) with seal\$4) and (film or cas\$3 or contain\$4) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 14:38 |

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| S13 | 4 | ("20050112461" "6531246" "6572998" "6673488").PN. OR ("7261971").URPN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 14:50 |
| S14 | 985 | S12 not S7 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 14:52 |
| S15 | 438 | S14 and (battery or capacitor) with (thin or slim or flat) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 14:52 |
| S16 | 380 | S15 and ("429" or "29").clas. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 14:52 |
| S17 | 208 | S16 and layer with (metal\$3 or resin) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 14:53 |
| S18 | 189 | S16 and film with (metal\$3 or resin) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 14:54 |
| S19 | 96 | S16 and film with (metal\$3 and resin) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 14:54 |
| S20 | 10011 | (battery or capacitor) with (thin or slim or flat) | EPO; JPO | ADJ | OFF | 2008/07/24 15:23 |
| S21 | 16 | S20 and ((lead or tab) with (positive or negative)) and ((thermal or heat\$3 or hot) with seal\$4) and (film or cas\$3 or contain\$4) | EPO; JPO | ADJ | OFF | 2008/07/24 15:25 |
| S22 | 14109 | (battery or capacitor) with (thin or slim or flat) | DERWENT | ADJ | OFF | 2008/07/24 15:26 |
| S23 | 4 | S22 and ((lead or tab) with (positive or negative)) and ((thermal or heat\$3 or hot) with seal\$4) and (film or cas\$3 or contain\$4) | DERWENT | ADJ | OFF | 2008/07/24 15:26 |
| S24 | 9 | (NEC near2 LAMI LI ON near2 ENERGY).as. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/24 15:28 |
| S25 | 513 | (battery or capacitor) and ((lead or tab) with (positive and negative)) and ((thermal or heat\$3) with (seal\$4 or bond \$3)) and (film with (metal\$3 or resin)) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 05:43 |

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|-----|------|---|---------------------------|-----|-----|---------------------|
| S26 | 294 | S25 and ((battery or capacitor) with (thin or slim or flat)) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 05:44 |
| S27 | 197 | S25 and ((battery or capacitor) near3 (thin or slim or flat)) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 05:44 |
| S28 | 149 | S27 and (film near3 (metal\$3 or resin)) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 05:45 |
| S29 | 149 | S28 and (cas\$3 or hous\$3 or container) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 06:00 |
| S30 | 338 | (battery or capacitor) and ((lead or tab) with (positive or negative)) and (thermal with seal\$4) and (film or cas\$3 or contain\$4) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 06:05 |
| S31 | 1323 | (battery or capacitor) and ((lead or tab) with (positive or negative)) and ((thermal or heat or hot) with seal\$4) and (film or cas\$3 or contain\$4) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 06:05 |
| S32 | 985 | S31 not S30 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 06:05 |
| S33 | 438 | S32 and (battery or capacitor) with (thin or slim or flat) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 06:05 |
| S34 | 380 | S33 and ("429" or "29").clas. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 06:05 |
| S35 | 96 | S34 and film with (metal\$3 and resin) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 06:05 |
| S36 | 87 | S29 not S35 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 06:05 |
| S37 | 5 | S36 and (unseal\$3 or (un near1 seal\$3)) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 06:42 |
| S38 | 35 | S25 and crack | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 06:46 |
| S39 | 4 | S38 and S36 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 06:47 |
| S40 | 8 | JP-2003132868-\$.DID. OR JP-2002056835-\$.DID. OR JP-2001222986-\$.DID. OR JP-10055792-\$.DID. | JPO; DERWENT | ADJ | OFF | 2008/07/25 07:04 |

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| S41 | 6 | JP-2002319374-\$.DID. OR JP-2002319375-\$. DID. OR JP-10264244- \$.DID. | JPO; DERWENT | ADJ | OFF | 2008/07/25 07:11 |
| S42 | 9 | ((battery or capacitor) near3 (thin or slim or flat)) and (edge with crack) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 07:14 |
| S43 | 282 | ((battery or capacitor) near3 (thin or slim or flat)) and ("6" near2 "mm") | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 07:39 |
| S44 | 226 | ((battery or capacitor) near3 (thin or slim or flat)) and ("6" near1 "mm") | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 07:39 |
| S45 | 31 | ((battery or capacitor) near3 (thin or slim or flat)) same ("6" near1 "mm") | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 07:39 |
| S46 | 18 | S45 and ("429" or "29").clas. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 07:40 |
| S47 | 9 | S46 and ((edge or side) with open\$3) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 07:43 |
| S48 | 16 | ((battery or capacitor) with (thin or slim or flat)) same (((thermal or heat) with weld\$3) with pressure) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 09:27 |
| S49 | 10 | S48 and ("429" or "29").clas. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 09:28 |
| S50 | 829 | (thermal with seal\$3 with head) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 09:36 |
| S51 | 49 | S50 and (battery or capacitor) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 09:37 |
| S52 | 5 | S51 and ("429" or "29").clas. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 09:38 |
| S53 | 4077 | ((thermal or heat) with seal\$3 with head) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 09:43 |
| S54 | 240 | S53 and (battery or capacitor) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 09:43 |
| S55 | 25 | S54 and ("429" or "29").clas. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 09:43 |
| S56 | 20 | S55 not S52 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 09:44 |
| S57 | 10 | S56 and (seal\$3 with pressure) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/25 09:45 |

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| S59 | 166 | ((battery or capacitor) near3 (thin or slim or flat)) and ("8" near1 "mm")) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/30 07:38 |
| S62 | 13 | ((battery or capacitor) near3 (thin or slim or flat)) and ((battery or capacitor) same ("3" near1 "mm") and ("6" near1 "mm") and ("8" near1 "mm")))) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/07/30 07:40 |

7/30/2008 7:46:04 AM

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